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Abbreviations

Ac	=	**acetyl**
acac	=	**acetylacetone**
AIBN	=	**2,2′-azobisisobutyronitrile**
9-BBN	=	**9-borabicyclo[3.3.1]nonane**
bpy	=	**2,2′-bipyridine**
bpz	=	**2,2′-bipyrazine**
Boc	=	***tert*-butoxycarbonyl**
Bu	=	**butyl**
CAN	=	**ceric ammonium nitrate**
DAST	=	**diethylaminosulfur trifluoride**
DBU	=	**1,8-diazabicyclo[5.4.0]undec-7-ene**
DCC	=	**dicyclohexylcarbodiimide**
DDQ	=	**dichloro-5,6-dicyanobenzoquinone**
DEAD	=	**diethyl azodicarboxylate**
DIBAL	=	**diisobutylaluminum hydride**
DMAP	=	**4-dimethylaminopyridine**
DMI	=	**dimethyl-2-imidazolidinone**
DMF	=	**dimethylformamide**
DMF-DMA	=	**dimethylformamide dimethyl acetal**
DMPU	=	***N,N′*-dimethylpropylene urea**
DMSO	=	**dimethyl sulfoxide**
Fmoc	=	**9-fluorenylmethoxycarbonyl**
HMPT	=	**hexamethylphosphoric triamide**
LDA	=	**lithium diisopropylamide**
MCPBA	=	**3-chloroperoxybenzoic acid**
NBS	=	***N*-bromosuccinimide**
NMO	=	***N*-methylmorpholine *N*-oxide**
NMP	=	***N*-methylpyrrolidone**
PCC	=	**pyridinium chlorochromate**
PDC	=	**pyridinium dichromate**
PPTS	=	**pyridinium *p*-toluenesulfonate**
PTAB	=	**phenyltrimethylammonium tribromide**
PTC	=	**phase-transfer catalysis**
py	=	**pyridine**
SMEAH	=	**sodium bis(2-methoxyethoxy)aluminium dihydride**
TBAB	=	**tetrabutylammonium bromide**
TBDMS	=	***tert*-butyldimethylsilyl-**
TEBAC	=	**triethylbenzylammonium chloride**
TFA	=	**trifluoroacetic acid**
TFAA	=	**trifluoroacetic anhydride**
TMEDA	=	**tetramethylethylenediamine**
trpy	=	**2,2′:6′,2″-terpyridine**
Ts	=	**tosyl = *p*-toluenesulfonyl**

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ERRATA AND ADDENDA

1989

– Freeman, F.; Keindl, M.C.; Po, H.N.; Brinkman, E.; Masse, J.A. *Synthesis* **1989**, 714. On page 714 the data for compounds **2d** and **2e** in the Table should be corrected as follows:

2d:

^{1}H-NMR (500 MHz, DMSO-d_6): δ = 7.213 (H-5), 7.225 (H-6), 7.547 (H-4), 7.558 (H-7); $J_{4,7}$ = 5.94 Hz, $J_{5,6}$ = 6.03 Hz, $J_{4,7}$ = 166.61 Hz, $J_{4,5}$ = 166.70 Hz.

^{13}C-NMR (500 MHz, DMSO-d_6): δ = 119.0 (br, C-7), 119.1 (br, C-4), 126.60 (C-5, C-6), 143.27 (C-3a, C-7a), 151.21 (C-2).

2e: mp 190–191 °C.

$C_{16}H_{14}N_4S_2.1.5H_2O$	calc.	C 54.37	H 4.85	N 15.85	S 18.14
(353.5)	found	54.71	4.63	15.66	17.94

^{1}H-NMR (500 MHz, DMSO-d_6): δ = 2.39 (s, 3H, CH_3), 7.04 (d, 1H, J = 8.11 Hz, H-5), 7.34 (s, 1H, H-7), 7.43 (d, 1H, J = 8.11 Hz, H-4).

^{13}C-NMR (500 MHz, DMSO-d_6): δ = 25.24 (CH_3), 118.05 (v. br, C-4, C-7), 128.13 (C-5), 136.14 (C-6), 142.42 (v. br, C-3a, C-7a), 150.37 (br, C-2).

EIMS (70 eV): m/z = 326 (m^+, 9.8%), 164 (100%).

CIMS: m/z = 327 (MH^+, 7.9%), 165 (100%).

1990

– Lin, Z.-Y.; Shi, W.; Zhang, L. *Synthesis* **1990**, 235. On page 236 compound **4b** should be named 7-acetoxy-4,8-dioxo-5-oxatetracyclo[8.2.1.$0^{2,9}$.$0^{3,7}$]tridec-11-ene; and compound **5** should be named 4,8-dioxo-5-oxatetracyclo-[8.2.1.$0^{2,9}$.$0^{3,7}$]tridec-11-ene.

– Lee, C.; Field, L. *Synthesis* **1990**, 391. On page 392 column 2, line 19, the statement in parenthesis should read: (cf. **7**; see Scheme **B** for general equation). While Scheme **C** should be: R^1 SO_2X + 4-MeC_6H_4SH (2 equiv) (conditions: 1. Et_3N (2 equiv)/CH_2CH_2, −76 °C; 2. conc HCl → R^1SO_2H

On page 393 in Scheme **D** the temperature of the reaction of **16** with **17** should be −76 °C.

On page 394–395 in Table 1, the yield of sulfinic acid **15g** should read: 80 $(-)^{21}$; the reference in footnote c should be Ref. 2 and not Ref. 22.

On page 396 in Table 2 for compound **10p** the molecular formula should be referenced to Ref. 10; the 1130 cm^{-1} absorption in its IR spectral data should be designated (s).

On page 397 the sentence should read: The structure of **21** (C, H anal ± 0.3%) is confirmed by heating ...

– Lajoie, G.; Crivici, A.; Adamson, J.G. *Synthesis* **1990**, 571. On page 572 in the Table, compounds **1** and **2** should be **3** and **4**, respectively.

– Legraverend, M.; Boumchita, H.; Bisagni, E. *Synthesis* **1990**, 587.

On page 588, 2,5-diamino-4,6-dichloropyridine (**5**) should be replaced by 2,5-diamino-4,6-dichloropyrimidine (**5**).

– Tietze, L.F.; Wünsch, J.R. *Synthesis* **1990**, 985.

On page 989, in the general procedure of the photoklysis sodium hydrogen carbonate (1.1 mmol) should be used instead of sodium hydrogen sulfate.